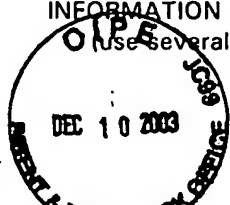


Form PTO-1449 U.S. Department of Commerce (REV. 8-83) Patent and Trademark Office	Atty. Docket No. ENZ-52(D2)(C)(D1)	Serial No. 10/713,183
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) 	Applicants: Stavrianopoulos, et al	
	Filed: Nov. 14, 2003	Group: Not yet known

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
KS	4 9 5 7 8 5 8		Chu et al			
↓	5 2 4 1 0 6 0		Engelhardt et al			
↓	5 1 3 0 2 3 8		Malek, L.T.			
↓	4 6 8 3 1 9 5		Mullis, et al			
↓	5 2 8 8 6 0 9		Engelhardt et al			
↓	4 7 0 7 4 4 0		Stavrianopoulos et al			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN- SLATION YES NO
KS	EP 0 3 2 0 3 0 8		Backman, K.			
↓	EP 0 4 3 9 1 8 2		Backman, K.			
↓	EP 0 4 3 5 1 5 0		Brakel et al			

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KS	Barany, F., Proc. Nat. Acad. Sci USA "Genetic disease detection and DNA amplification using cloned thermostable ligase," 88:189-193 (1991)
↓	Fuerst, T.R. et al., "Eukaryotic transient-expression system based on recombinant vaccinia virus that synthesizes bacteriophage T7 RNA polymerase," Proc Nat Acad Sci USA 83: 8122-8126 (1986)
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↓	Keller and Manak (DNA Probes, MacMillan Publishers Ltd, Great Britain, and Stockton Press (U.S. and Canada, 1989, pages 225-228)
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KS	0 7	9	5	6	5	6	6		10/5/92	Rabbani et al			
		4	7	1	1	9	5	5		Ward et al			
		5	9	5	8	6	8	1		Wetmur et al			
		5	0	4	3	2	7	2		Hartley, J.L.			
		5	3	5	4	6	6	8		Auerbach et al			
		5	5	1	6	6	6	3		Backman et al			
		6	1	8	3	9	6	1		Bernstein et al			

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRAN- SLATION YES NO	
KS	EP	0	1	2	8	3	3	2		Pergolizzi et al				
	EP	0	4	9	2	5	7	0		Stavrianopoulos et al				
	EP	0	5	0	0	2	2	4		Walker et al				

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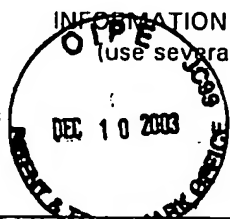
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KS	5 7 5 6 2 9 6		Cubicciotti			
↓	5 8 7 1 9 1 1		Dahlberg et al			
	5 8 4 3 7 2 3		Dubensky et al			
	5 9 5 5 3 5 1		Gerdes et al			
	5 6 1 2 2 1 2		Gerwitz			
	6 1 9 0 8 8 9		Jones			

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KS	EP 0 5 4 3 6 1 2		Walker et al			
↓	EP 0 4 9 7 2 7 2		Walker, GT			
	EP 0 4 5 0 5 9 4		Segev et al			

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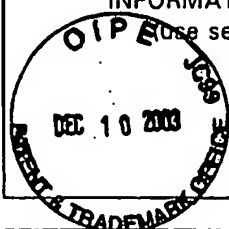
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KS		5 3 9 9 4 9 1		Kacian et al			
	H1	8 2 5	12/7/99	Romano et al			
		5 1 1 8 6 0 5		Urdea			
		5 4 5 5 1 6 6		Walker			
		5 9 6 5 4 0 9		Pardee et al			

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KS	JP	1 4 6 2 9 9	6/15/93	Aono et al			
	EP	0 1 7 8 8 6 3		Reim et al			
	EP	0 3 9 5 3 9 8		Hartley et al			

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KS	EP	0 3 0 2 1 7 5		Engelhardt et al			
	WO	9 0 0 2 8 1 9		Chu et al			
	WO	9 4 2 6 9 1 1		Wagner et al			
	WO	9 5 1 4 7 8 9		Berg et al			
	EP	0 4 0 6 7 3 8		Igarashi et al			

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